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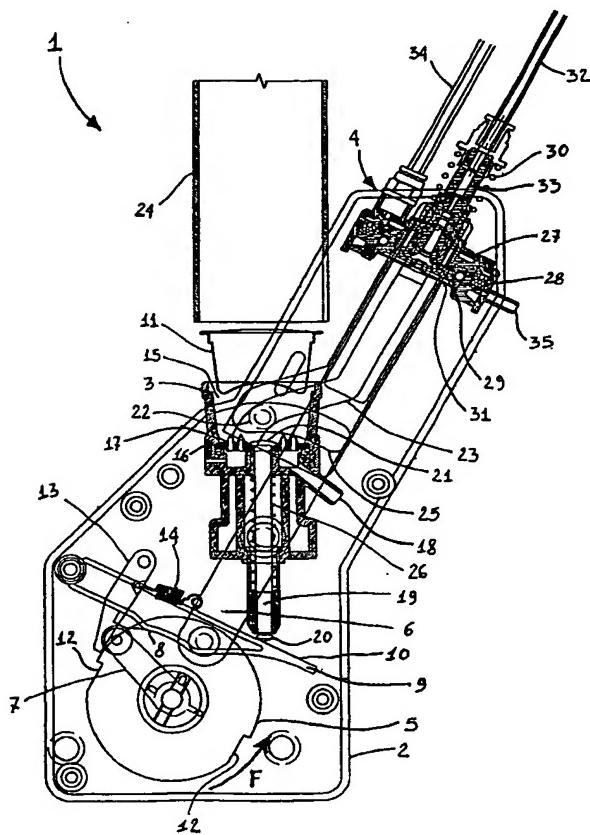
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(54) Title: MECHANICALLY AND HYDRODYNAMICALLY OPERATED BREWING UNIT



(57) Abstract: The invention relates to a mechanically and hydrodynamically operated brewing unit (1) for automatic beverage vending machines, comprising a rotatable base (3) provided with a compartment (15) that acts as a brewing chamber, means to let water under pressure into said compartment, means to connect said compartment with the point at which the brewed beverage is dispensed, and a brewing head (4). This brewing head is comprised of a hollow containment structure (279), a first hollow piston (28) that is housed in said containment structure movably relative thereto, a second piston (29) that is accommodated in said first piston movably relative thereto, and elastic means (30) contrasting the movement of said second piston. The brewing unit is characterized in that said first piston and said second piston are operated by the direct action of a fluid under pressure.

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 12681A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A47J31/40

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A47J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 196 47 385 C (SPENGLER GETRAENKEMASCHINEN GM) 13 August 1998 (1998-08-13) column 2, line 24 -column 3, line 29; figures	1-3,5,9
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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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## INTERNATIONAL SEARCH REPORT

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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